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(54) Abstract Title**Network switch**

(57) A multiport network device includes a multiplicity of receive queues, a multiplicity of transmit queues and a forwarding engine for transferring entries from the receive queues to the transmit queues. When a transmit queue is greater than a first hysteresis point, the forwarding engine prevents transfer of entries from a receive queue to the transmit queue and transfer of entries to said transmit queue is allowed when the length of said transmit queue falls below a second hysteresis point.

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